

FIG. 1 is a block diagram of a network architecture according to an embodiment of the present invention. The network architecture includes a Core Network (104) and a Radio Network (102). The Core Network (104) is connected to the Radio Network (102) via an interface (Iu). The Radio Network (102) includes a Radio Network Controller (RNC) and a plurality of Node Bs (100). The RNC is connected to the Node Bs via an interface (Iub). Each Node B (100) includes a Base Station (BS) and a plurality of mobile stations (MS).

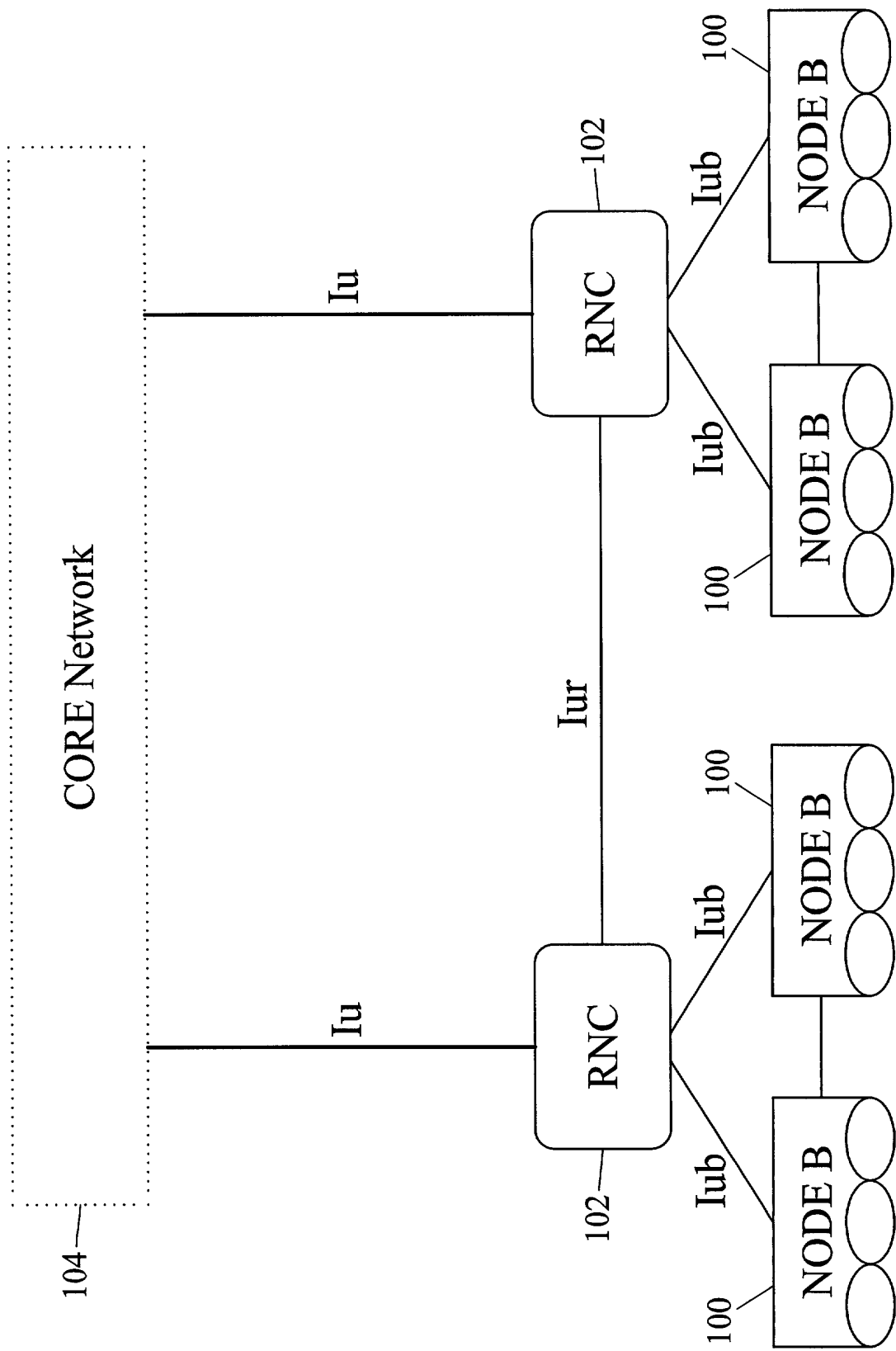


Figure 1
(Prior Art)

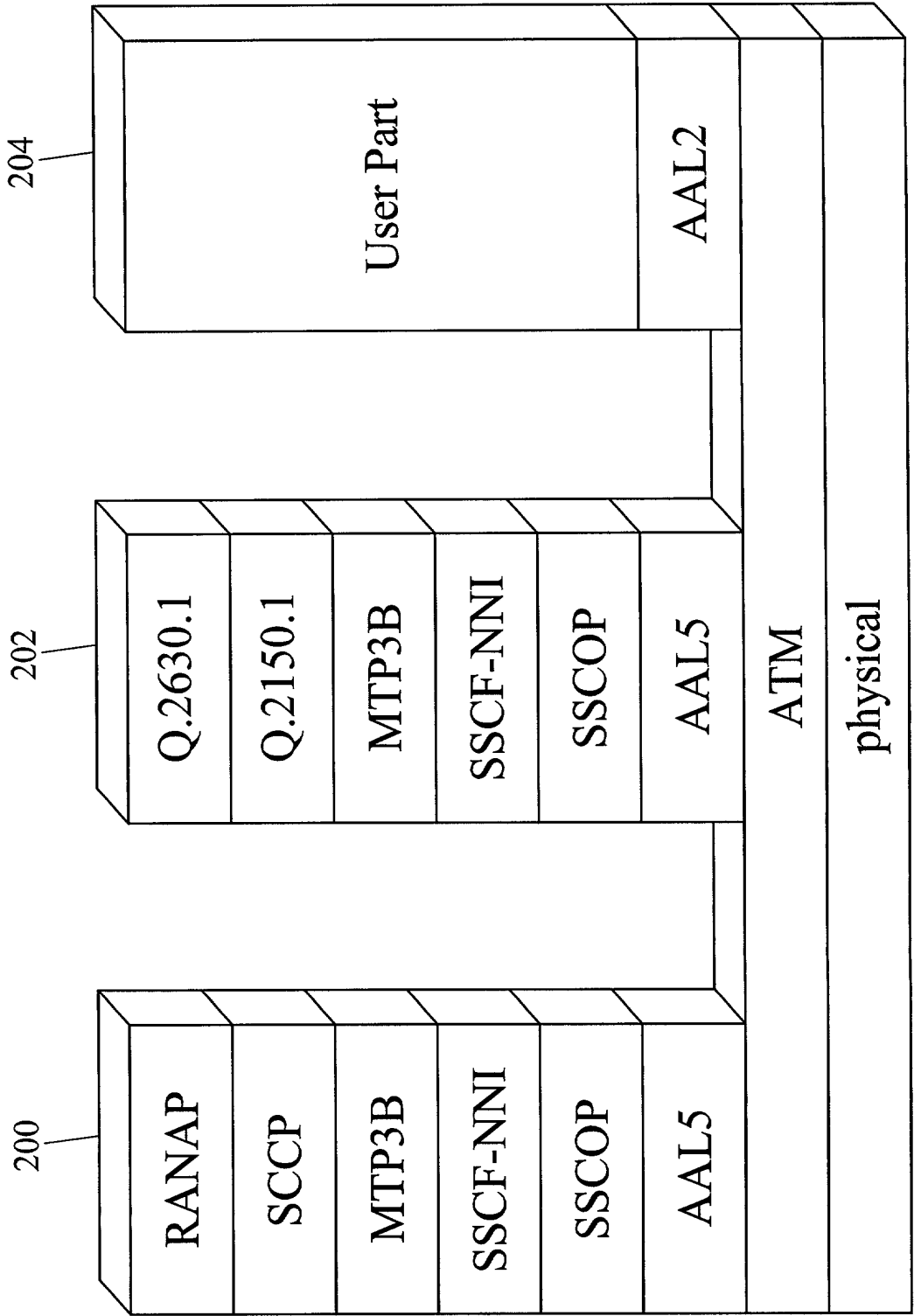


Figure 2
(Prior Art)

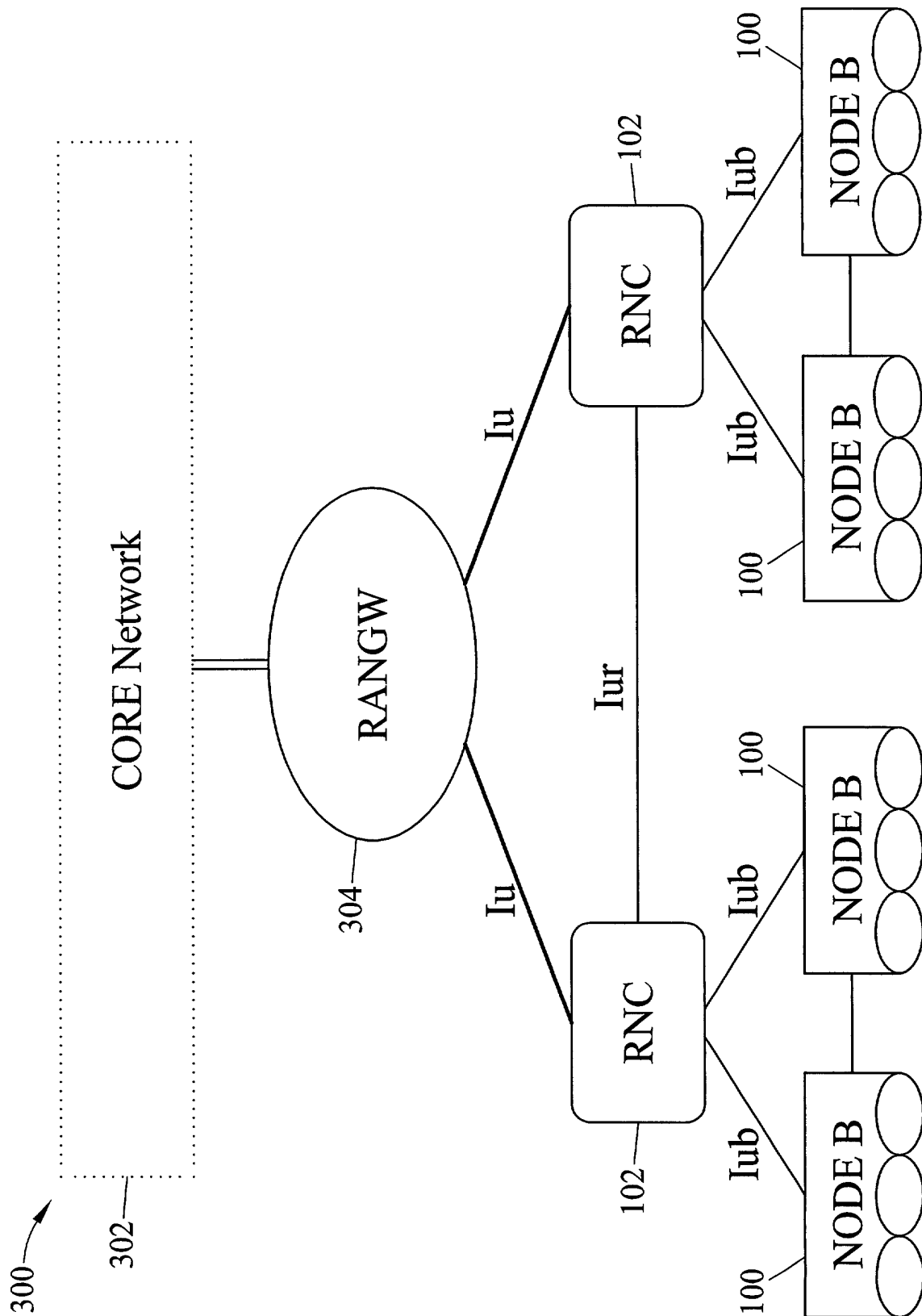


Figure 3

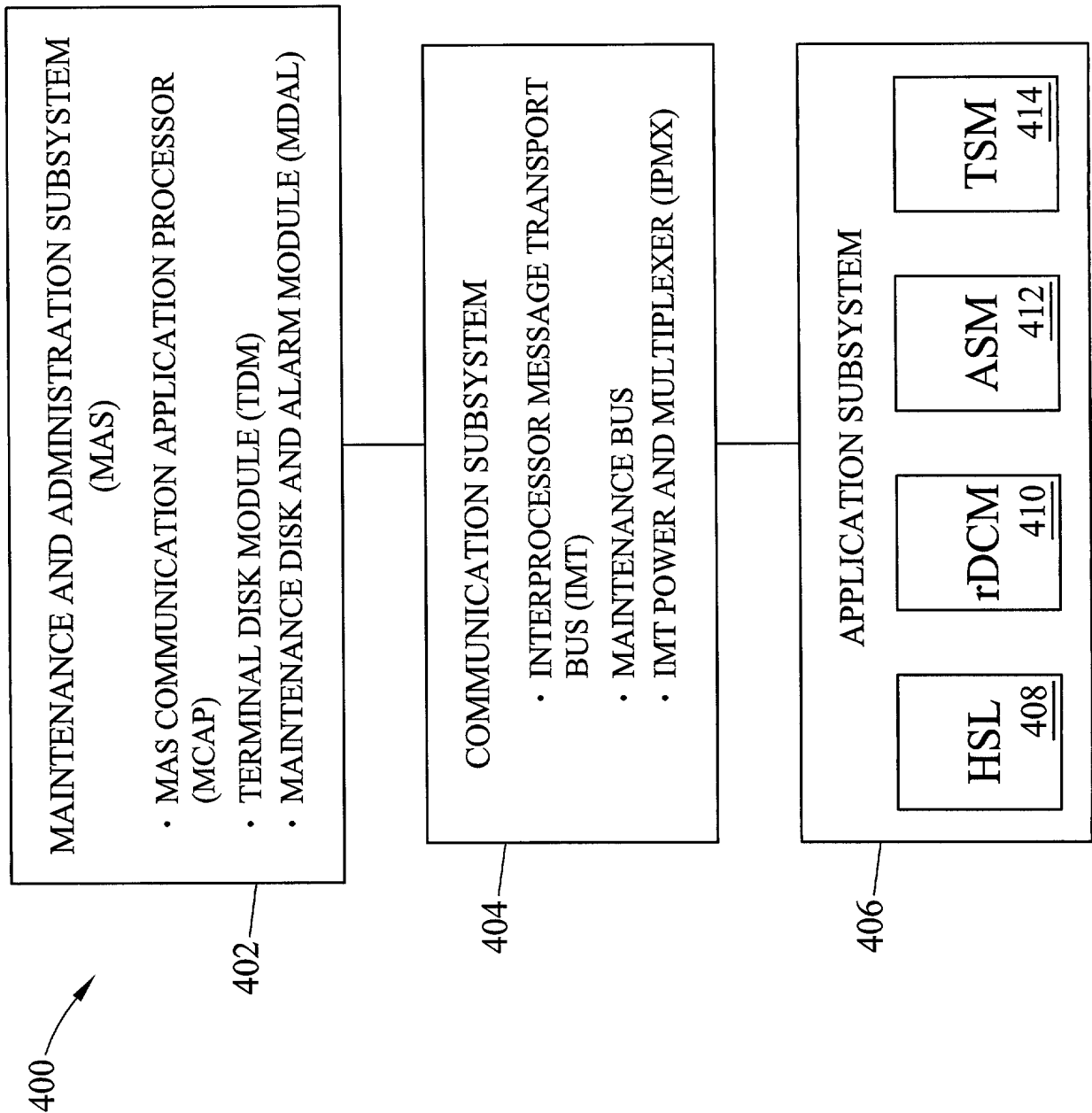


Figure 4

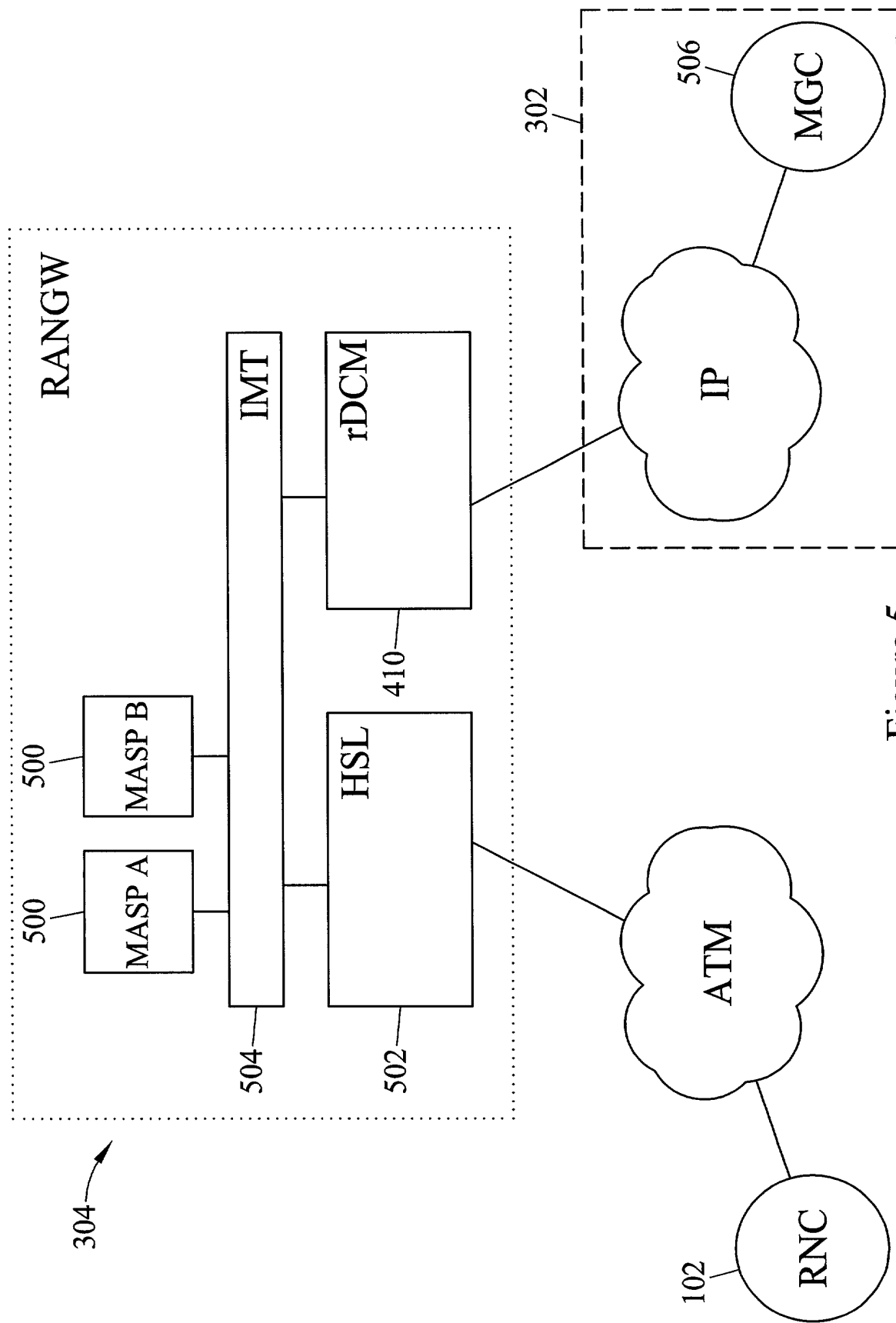


Figure 5

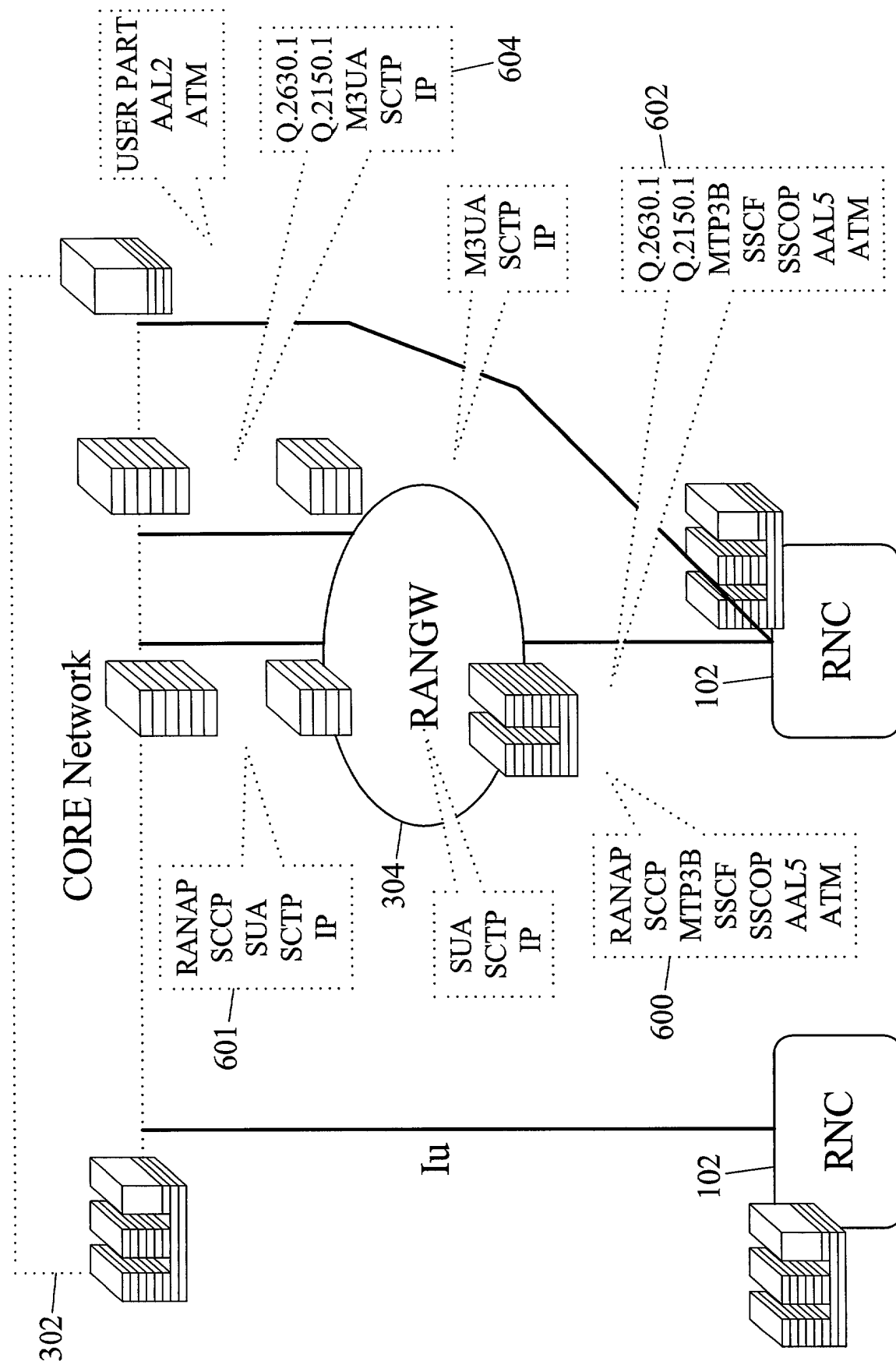


Figure 6

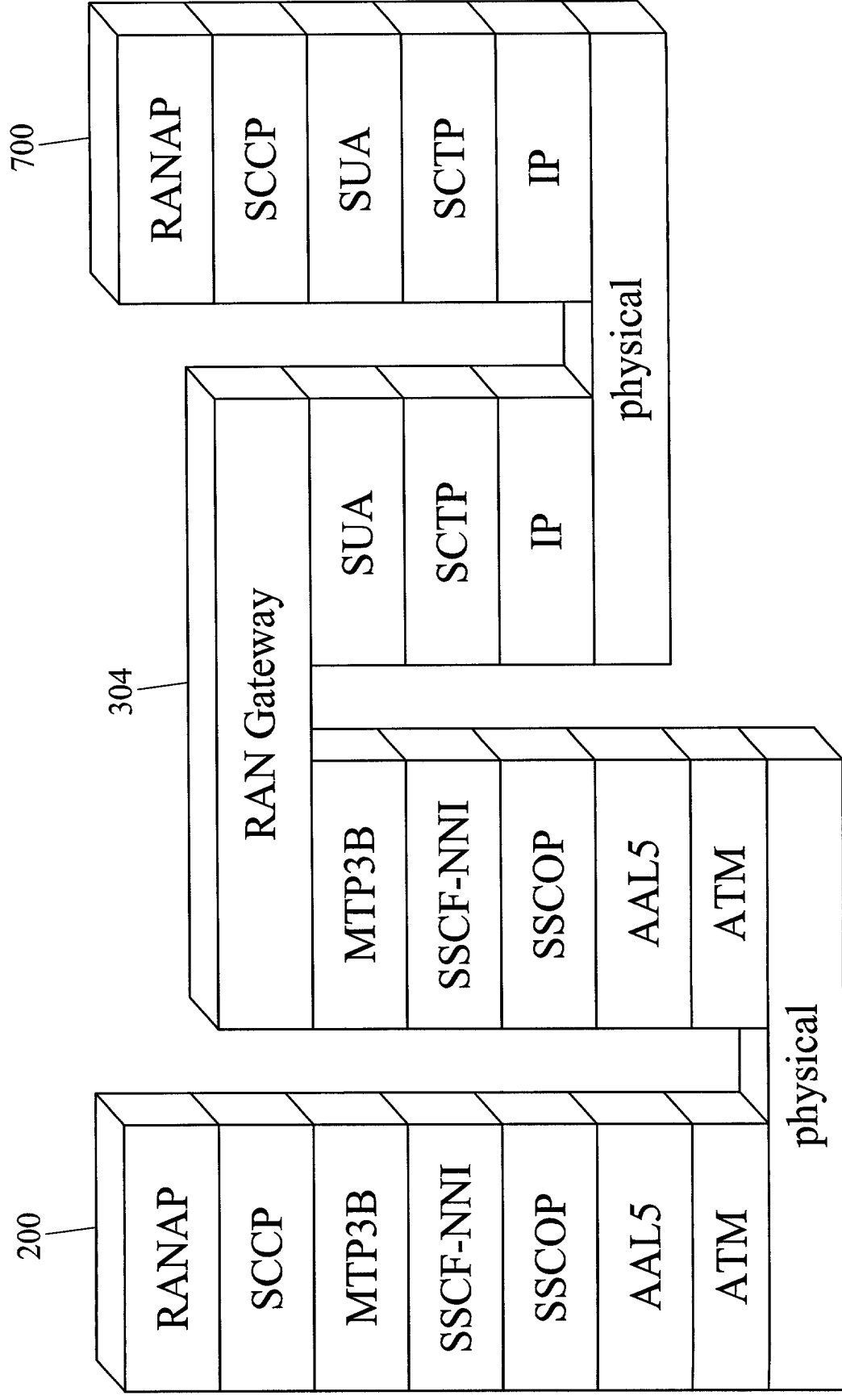


Figure 7

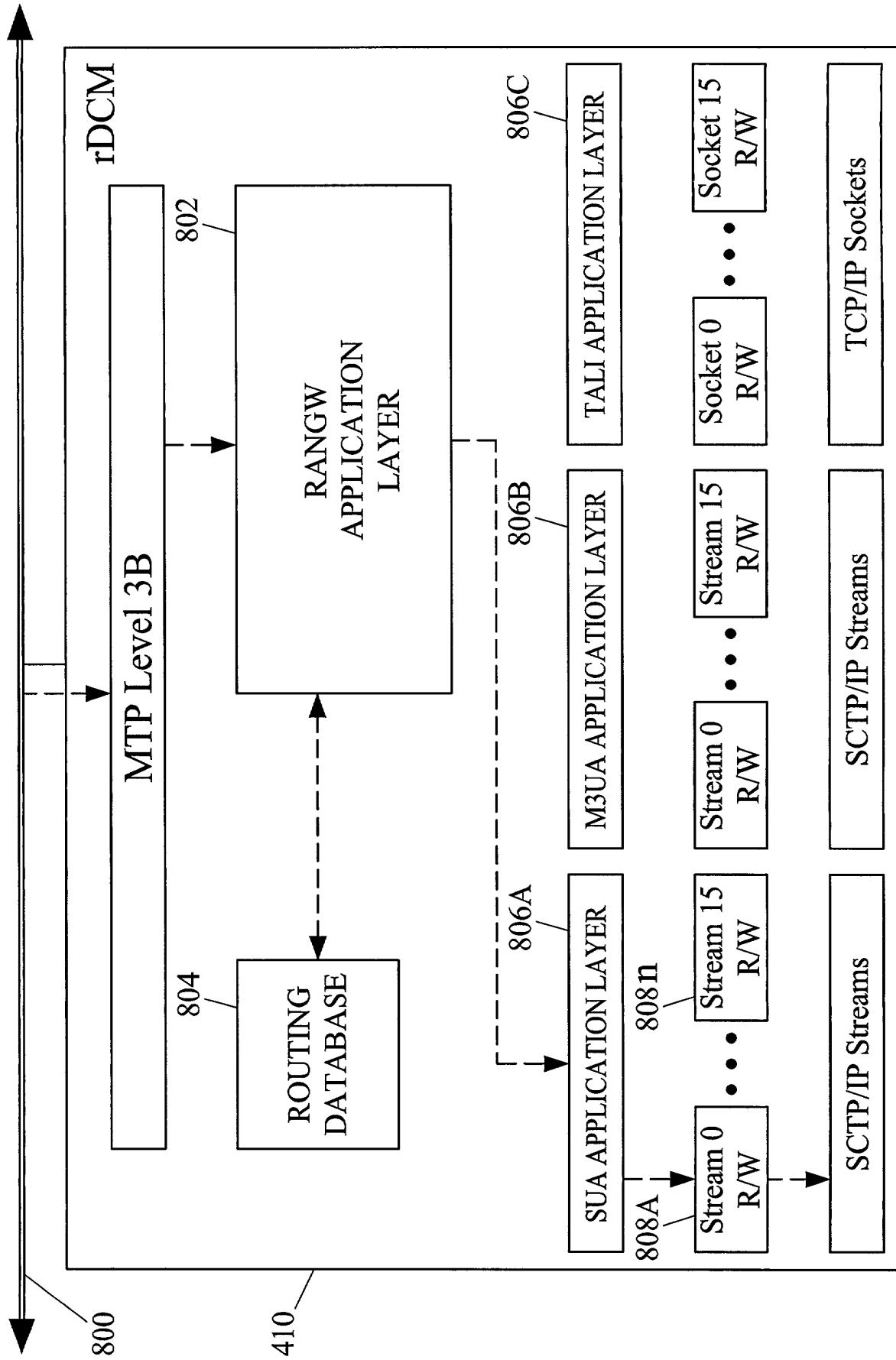


Figure 8

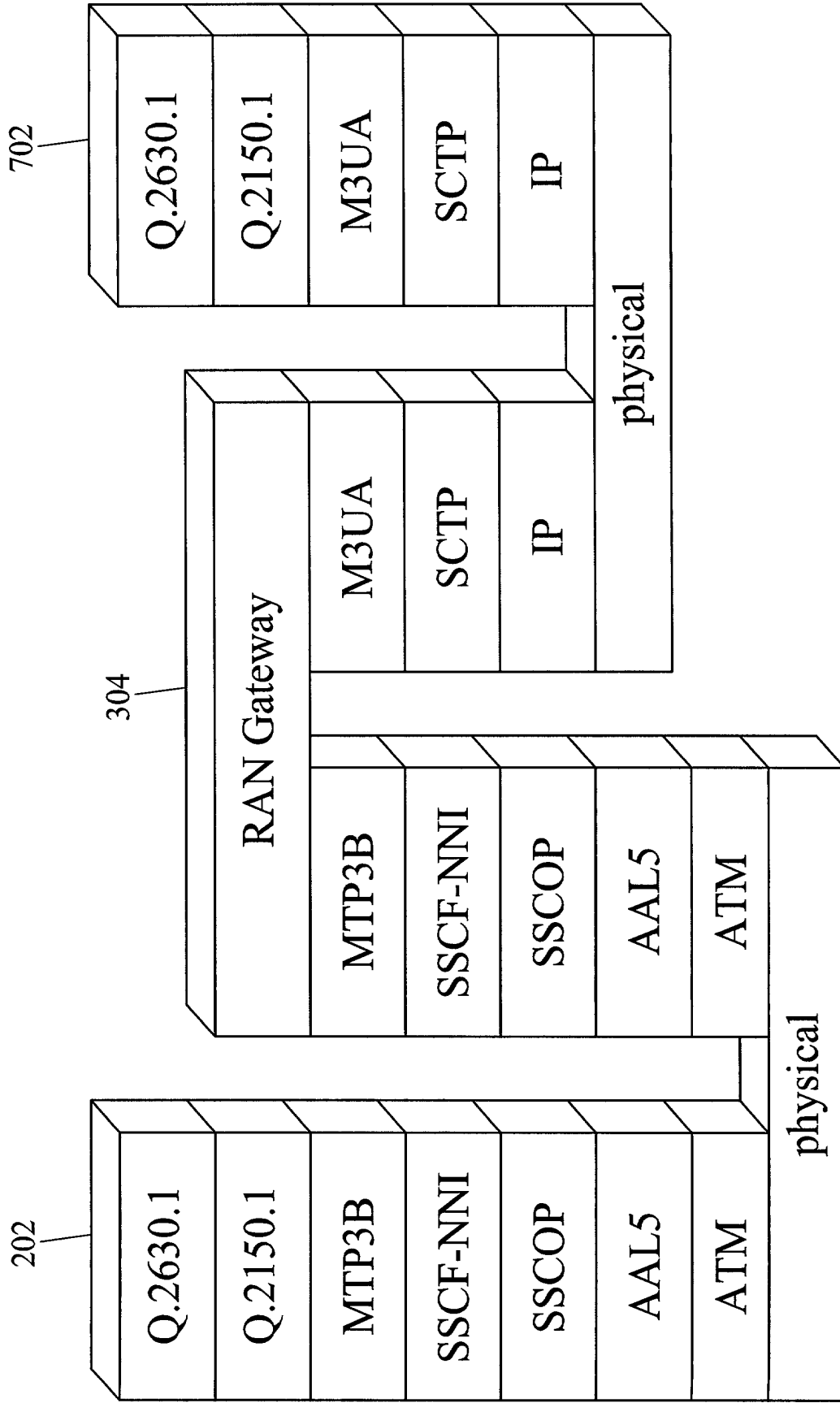


Figure 9

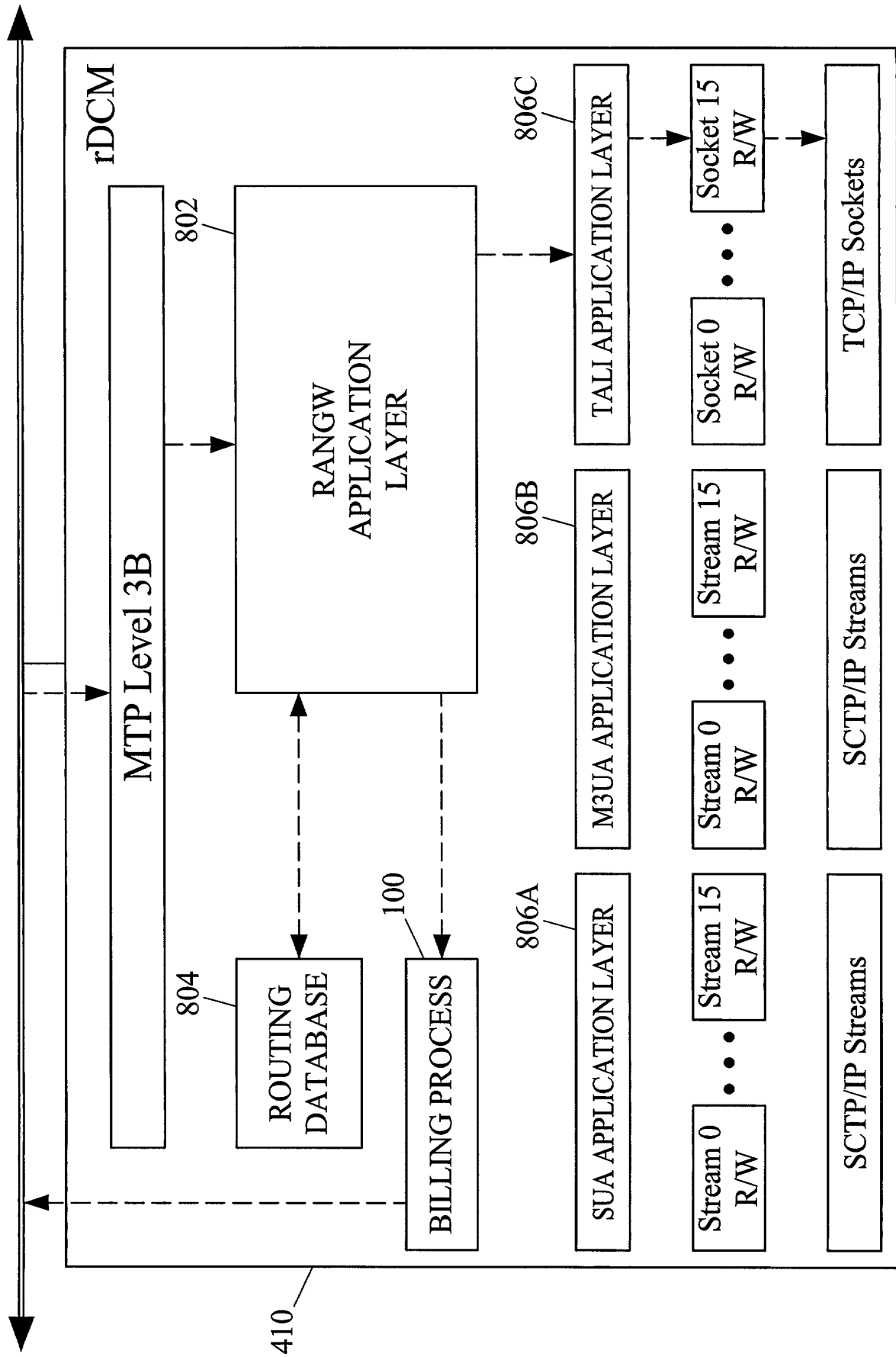


Figure 10

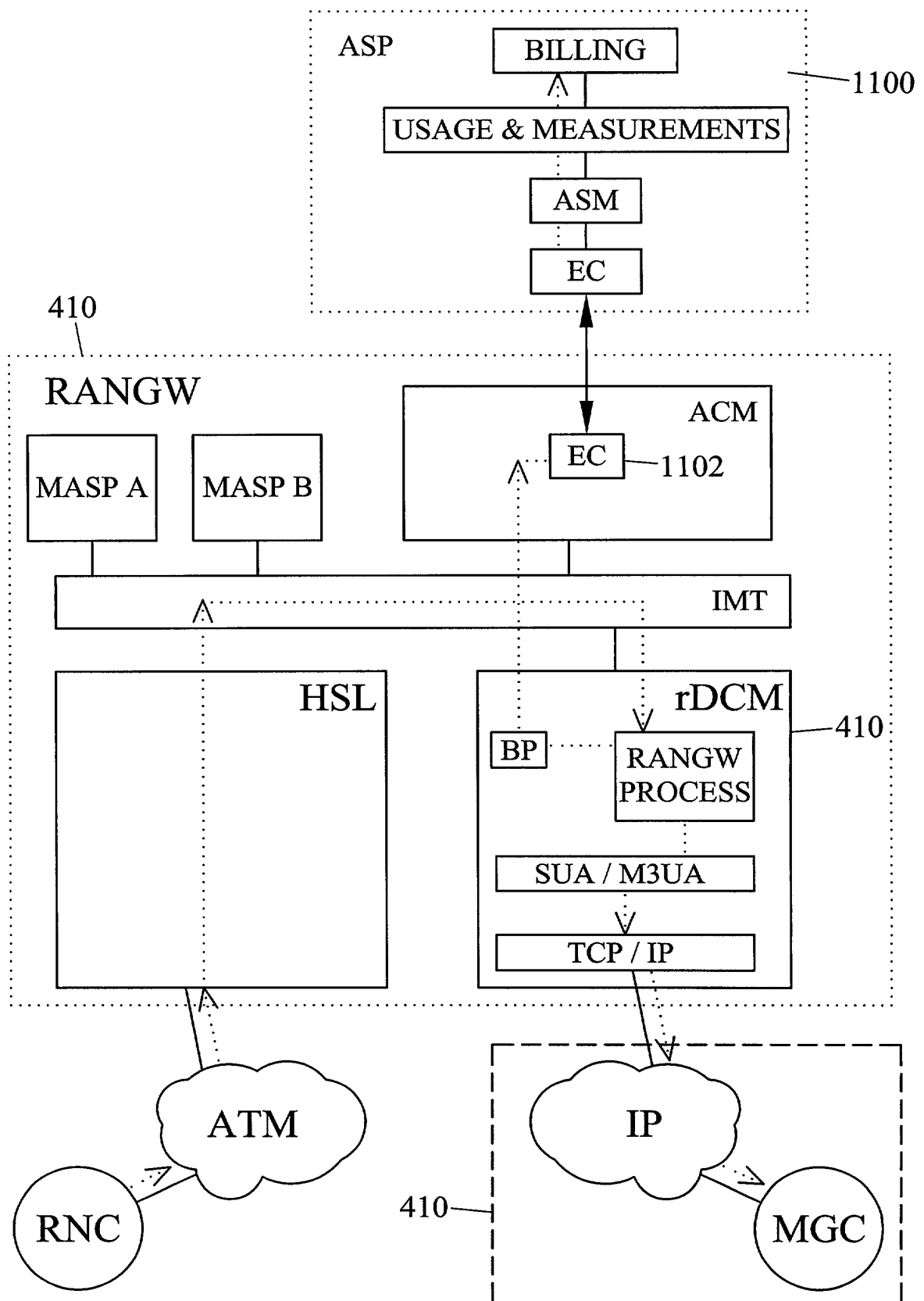


Figure 11